YA482NFXB, 1550 kcmil Cu, 2-Hole NEMA, Long Barrel

By Burndy
Catalog # YA482NFXB

1550 kcmil Cu, 2-Hole, 1/2" Stud, 1-3/4" Spacing, Long Barrel, Tin Plated

Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Long barrel length allows for an increased number of crimps increasing the mechanical strength of the connection
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding
- 2-Hole design prevents rotation

Application

Wire Termination

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Flex K Size	1550
Conductor - Copper Str Size	2000 KCMIL
Conductor Size	2000 KCMIL
Conductor Type	CODE

Configuration

Physical Attribute - Number of Holes	2
Number of Pad Holes	2
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	3.1 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	214 mm
Dimension - Outside Diameter inch	2.13 in
Dimension - Thread Size	1/2
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56
Dimension - Strip Length inch	4-1/16 in
Dimension - Stud Size inch	1/2 in
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.56 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	3-7/8 in
Dimension - Z inch	0.64 in
Dimension - B Length inch	3.9 In
Dimension - D inch	3.01 in
Dimension - N inch	0.62 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	8.42 in

General

Trade Name	HYLUG™
Die Index	34
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Brown
Physical Attribute - Tongue Type	Straight
UPC	781810282250
Type	Long barrel, Tin-Plated
Material	Copper
Plating Type	Electro-Tin
Finish Type	Tin-Plated
UPC 12 Digit	781810282250
UPC 14 Digit GTIN	00781810282250

Logistics

Minimum Pack Quantity	5
Pallet Quantity	480
Carton Quantity	5

Temperature Rating	194

Product Assets

Catalog [English]

Operational

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